Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 22 Jul 2023 until 23:59 on Sunday 23 Jul 2023

Forecast Issued on Friday 21 Jul 2023 at 09:50

Confidence: High for a wet, cloudy day Saturday. Moderate for rainfall detail and chances for brighter or sunny spells Sunday. High for drier and brighter conditions to develop through Monday and during Tuesday. Moderate for rainfall spreading east Wednesday.

Headline for Saturday 22 Jul 2023: Rain for much of the day. Breezy.

Mountain weather hazards on Saturday 22 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
70%	80%	80%	80%	80%	90%	90%	70%

Forecast for Saturday 22 Jul 2023

Weather: Wet, with widespread cloud hills and persistent rain for much of the day. Rain mainly light, but with some heavier bursts, more frequent across western upslopes and most likely during the afternoon.

Chance of cloud-free hill tops above 800m: Near 0% in west, 20% in east

Low Cloud and visibility: Widespread cloud obscuring tops above 500m in west, rising to 700m in east. Occasional patches as low as 250m in the west during any heavier bursts of rain, and perhaps as low as 500m at time in the east. Moderate to poor visibility throughout the day, with the worst of the views during any heavy bursts of rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 22 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/27 SW	30/37 SW	30/37 SW	34/43 SW	32/40 SW	29/37 SW	27/33 SW	21/26 SW	19/24 SW
600	15/20 SW	19/26 SW	21/28 SW	24/32 SW	23/31 SW	20/28 SW	17/24 SW	14/19 SW	12/17 SW
300	9/17 SW	12/22 SW	14/24 SW	16/27 SW	16/28 SW	13/23 SW	11/21 SW	9/16 SW	8/14 SW
Valley	9/17 SW	12/22 SW	14/25 SW	16/28 SW	16/28 SW	13/23 SW	11/21 SW	9/16 SW	8/14 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/3	9/4	9/4	11/6	11/7	11/7	11/7	11/8
600	10/7	10/6	10/7	11/7	12/9	13/10	13/10	12/10	12/10
300	12/10	12/9	12/10	13/10	14/12	15/13	14/13	14/13	14/13
Valley	13/12	13/10	13/11	14/12	15/13	16/14	16/14	15/14	15/14
Freezing Level*	2600m	2800m	2900m	3000m	3100m	3200m	3100m	3100m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A poor day, with limited visibility. Waterproofs layers essential, and feeling unseasonably cold on the tops, especially with the wind and rain.

Forecast for Sunday 23 Jul 2023

Weather: Widespread cloud and outbreaks of rain at first will gradually ease away during the morning. Some brighter or sunny spells possible for a time, before cloud thickens again later in the day with a risk of further showers.

Maximum wind: Southwest 15-25mph

Chance of cloud-free hill tops above 800m: 30% at first, improving to 60% my midday, then falling to 30% again during the evening.

Low Cloud and visibility: Cloud obscuring tops at 500m at first, but lifting and breaking somewhat during the morning, to leave broken cloud at 700m occasionally obscuring higher routes. Cloud returning to 500m during the evening and overnight. Good visibility outside of cloud and rain, but falling to moderate at times.

Temperature: **Valleys:** Plus 13 Celsius rising to Plus 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 0951 on Fri 21 Jul 2023

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